# Mountain Weather Forecast

## Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 00:00 on Wednesday 15 Feb 2023 until 23:59 on Thursday 16 Feb 2023

Forecast Issued on Tuesday 14 Feb 2023 at 13:23 by Met Office Aberdeen

**Confidence:** High for changeable patterns with weather systems crossing from the west, but lowering for the detail.

**Headline for Wednesday 15 Feb 2023:** Rain and summit snow early Wednesday, which clears to showers for afternoon as snow level lowers. Severe gale to storm force summit winds easing after dawn. Occasional gales from late afternoon.

**Mountain weather hazards on Wednesday 15 Feb 2023**

| | | |
|---|---|---|
| **Blizzards**<br>Low Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>Low Likelihood |
| **Gales**<br>Medium Likelihood | **Severe chill effect**<br>Medium Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Cloudy | Cloudy | Heavy Rain | Heavy snow | Light snow showers | Light snow showers | Heavy snow showers | Light snow |
| Precipitation probability | | | | | | | |
| 10% | 20% | 60% | 80% | 30% | 30% | 40% | 30% |

**Forecast for Wednesday 15 Feb 2023**

**Weather:** Cloud thickening from the west overnight with an area of rain, snow above 700m, extending from the west to all by dawn. Rain and snow clearing to the east around late morning, with showers thereafter, which turn frequent in the west late afternoon as the snow level lowers to 500-600m. Showers dwindling from the south through the evening.

**Chance of cloud-free hill tops above 800m:** 10% or less at dawn, becoming from late morning 40% in west and 70% in east.

**Low Cloud and visibility:** Good or very good becoming moderate or poor in rain, very poor in snow and within cloud with bases extensive below 500m at first, sporadically so in the later showery regime.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Wednesday 15 Feb 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 55/69 S | 53/67 S | 54/69 S | 27/34 SW | 32/43 SW | 42/55 SW | 38/51 SW | 28/38 SW | 26/35 SW |
| **900** | 36/49 S | 34/48 S | 33/47 S | 16/23 SW | 24/34 SW | 30/43 SW | 27/39 SW | 21/30 SW | 17/25 SW |
| **600** | 45/57 S | 40/51 S | 44/57 S | 18/25 SW | 29/39 SW | 38/49 SW | 30/42 SW | 22/32 SW | 18/26 SW |
| **300** | 21/31 S | 17/26 S | 22/33 S | 11/17 SW | 17/28 SW | 21/34 SW | 17/28 SW | 10/19 SW | 8/14 SW |
| **Glen** | 9/24 SW | 9/21 S | 10/25 S | 9/20 SW | 14/29 SW | 16/34 SW | 13/29 SW | 9/22 SW | 5/13 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 2/-8 | 1/-8 | -1/-10 | -3/-11 | -2/-10 | -2/-12 | -3/-12 | -3/-12 | -4/-12 |
| **900** | 2/-5 | 2/-5 | 2/-6 | -0/-6 | 0/-6 | 1/-7 | -0/-8 | -1/-7 | -1/-7 |
| **600** | 8/2 | 7/1 | 6/-1 | 2/-4 | 3/-4 | 3/-4 | 2/-5 | 2/-4 | 2/-4 |
| **300** | 8/4 | 8/4 | 7/2 | 4/0 | 5/0 | 5/0 | 4/-1 | 4/0 | 3/0 |
| **Glen** | 9/7 | 9/7 | 8/6 | 6/3 | 7/3 | 7/3 | 6/2 | 6/3 | 5/3 |
| **Freezing Level*** | 1800m | 1600m | 1400m | 800m | 900m | 900m | 800m | 800m | 700m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Extensive hill fog for much of the morning with blizzards developing across higher peaks.

**Forecast for Thursday 16 Feb 2023**
**Weather:** Largely dry best of the morning brightness appearing to the north of Tyndrum. Periods of snow, rain below 500-600m, spreading and building from the west through the afternoon and evening.

**Maximum wind:** Southwest 15mph by day, backing south and increasing quickly during the evening and night.

**Chance of cloud-free hill tops above 800m:** Initially 60% in south and 90% in north, becoming late afternoon 10-20%

**Low Cloud and visibility:** Good or very good becoming moderate or poor in rain, very poor in snow and within cloud with bases occasionally lowering 500m at first, becoming extensive later in the day.

**Temperature:** **Glens:** Plus 1 Celsius lifting 9 Celsius during the afternoon
**At 800m:** Minus 2 Celsius
**Freezing level:** 600-700m

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